IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of:

Daniel P. Becker, et al.

Serial No:

10/722,104

Filed:

November 25, 2003

For:

Heteroarylsulfonylmethyl Hydroxamic Acids and Amides and Their Use

as Protease Inhibitors

Confirmation No:

6396

Group Art Unit: Examiner:

1614 TBA

Attorney Ref:

01414/1/US

Pfizer Ref:

27788/USA

HDP Ref:

6794-000080/US

January 31, 2005

INFORMATION DISCLOSURE STATEMENT

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Madam/Sir:

To comply with 37 CFR §1.97 and §1.98, Applicants submit the enclosed Form PTO-1449.

In accordance with MPEP §609 and §707.05(b), Applicants respectfully request that each document listed be given thorough consideration, and that the Examiner cite each document of record in the prosecution history of the present application by initialing the Form PTO-1449 next to each document. Applicants request such initialing even if the Examiner does not consider: (1) a document to be sufficiently pertinent to use in a rejection; (2) a document to be prior art for any reason; or (3) that the guidelines for citation have been fully complied with respecting a particular document. Applicants make this request so that each document becomes cited on the face of a patent issuing on the present application.

Applicants submit this information disclosure statement in compliance with the duty to disclose information material to patentability under 37 CFR §1.56, but by listing such documents are not admitting that such documents are necessarily relevant or prior art. Applicants intend no representation that the listed documents represent the results of a complete search. Applicants anticipate that the Examiner, in the normal course of examination, will make an independent

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search consistent with 37 CFR §1.104, and, in the course of such search, will review for relevance every document listed on the attached form even if not initialed.

Some references cited in this information disclosure statement are U.S. patents or U.S. patent application publications. Copies of those references are therefore not being provided in accordance with 37 C.F.R. §1.98(a)(2)(i) and MPEP §609 Part III(A)(2). Applicants, however, will provide copies of such references upon request from the Examiner.

Applicants request early and favorable consideration of this patent application.

* * * * * * * *

Applicants believe that they do not owe any fee in connection with this information disclosure statement. If, however, Applicants do owe any such fee(s), the Commissioner is hereby authorized to charge the fee(s) to Deposit Account No. **08-0750**. In addition, if there is ever any other fee deficiency or overpayment under 37 C.F.R. §1.16 or §1.17 in connection with this patent application, the Commissioner is hereby authorized to charge such deficiency or overpayment to Deposit Account No. **08-0750**.

Respectfully submitted,

David M. Gryte, PTO Reg. No. 41,809

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CERTIFICATE OF MAILING UNDER 37 CFR § 1.8

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TRANSMITTAL FORM (to be used for all correspondence after initial filing)		Application Number 10/722,104		04		
		Filing Date	Novemb	November 25, 2003		
		First Named Inventor	Daniel F	. Becker, et al		
		Art Unit	1614			
			Examiner Name	TBA		
Total Number of Pages in This Submission			Attorney Docket Number	01414/1	/US (Pfizer Ref: 27788/USA)	
		ENCLO	SURES (check all that apply)			
Fee Transmittal Form Drawing		g(s)		After Allowance Communication to Technology Center (TC)		
☐ Fee Attached		Licensin	ng-related Papers		Appeal Communication to Board of Appeals and Interferences	
Amendment / Rep	ply	Petition			Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)	
After Final		Provision	to Convert to a onal Application	Propi	ietary Information	
Affidavits/dec	laration(s)	Power of Change	of Attorney, Revocation of Correspondence Address	☐ Statu	Status Letter	
☐ Extension of Time Request		Termina	Terminal Disclaimer		Other Enclosure(s) (please identify below):	
Express Abandonment Request			Request for Refund CD, Number of CD(s)		Form PTO-1449; 18 References; Return Receipt Postcard	
Information Disclosure Statement						
Certified Copy of Priority Document(s)		Remar	ks			
Response to Missing Parts/ Incomplete Application						
Response to Missing Parts under 37 CFR 1.52 or 1.53						
	SIGNA	TURE OF A	PPLICANT, ATTORNEY,	OR AGENT		
Firm or Individual name Harness, Dickey & Pierce, P.L.C		Attorney Name David M. Gryte A1,809		Reg. No. 11,809		
Signature			M			
Date January 31, 2005						
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Signature				Date	January 31, 2005	

This collection of information is required by 37 CFR 1.5. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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(Use several sheets if necessary)

Sheet 1 of 3

ATTORNEY DOCKET NO.	SERIAL NO.
01414/1/US (Pfizer Ref. 27788A/USA)	10/722,104
APPLICANT	
Daniel P. Becker, et al.	
FILING DATE	GROUP
11/25/2003	614

U.S. PATENT DO	CUMENTS				-	
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	Filing Date
1.		4,595,700	6/17/86	Donald et al.	514/616	2/21/85
2.		6,013,649	1/11/00	Freskos et al.	514/237.8	7/22/97
3.		6,300,514	10/9/01	Takahashi et al.	549/462	1/15/99
4.		6,448,250	9/10/02	DeCrescenzo et al.	546/252	2/7/00
5. (office action and notices of allowances enclosed)		6,541,489, including the 12/17/01 Office action, 5/16/02 notice of allowance, and 11/8/02 notice of allowance	4/1/03	Barta et al.	514/330	7/31/00
6.		6,683,093	1/27/04	Barta et al.	514/316	11/21/01
7. (Office action and notice of allowance enclosed)		6,750,233, including 11/18/02 Office action and 5/9/03 notice of allowance	11/28/02	Barta et al.	514/336	9/17/01
8. (allowed claims and notice of allowance enclosed)		Publ. No. 2004-0048852 (Appl. No. 10/337,942), including allowed claims and 2/13/04 notice of allowance	3/11/04	Barta et al.	514/317	1/7/03
9. (enclosed)		Abandoned Appl. No. 09/311,837, including 6/14/00 Office action, 5/3/01 Office action, 11/20/03 Office action, and 7/28/04 Office action		Barta et al.		5/14/99
10. (Office actions enclosed)		Abandoned Appl. Publ. No. 20010039287 (Appl. No. 09/256,948), including 6/1/00 Office action and 3/29/01 Office action		Barta et al.	514/330	2/24/99

Examiner:	Date Considered:
LAGITITIES.	Date Considered.

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01414/1/US (Pfizer Ref. 27788A/USA)	10/722,104		
APPLICANT			
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FILING DATE	GROUP		
11/25/2003	1614		

11. (Office actions enclosed)	Abandoned Appl. Publ. No. 20010014688 (Appl. No. 09/191,129), including 12/29/99 Office action, 8/7/00 Office action, 2/16/01 Office action, and 6/25/02 Office action	Barta et al.	514/318	11/13/98
12. (enclosed)	Abandoned Appl. No. 09/186,410, including 11/19/99 Office action	Barta et al.		11/13/98

FOREIGN PATENT DOCUMENTS Ref. Examiner's Document Class/ Translation Desig. Initials Number Date Country Subclass Yes No C07C WO 90/05719 13. 05/31/90 **PCT** 323/62 C07C 14. WO 93/20047 10/14/93 PCT 317/44 C07D 15. WO 94/02466 02/03/94 PCT 221/14 C07H 16. 10/27/94 PCT WO 94/24140 13/04 C07C 17. WO 95/09841 4/13/95 PCT 323/60 A61K 18. WO 95/13289 5/11/95 **PCT** 9/127 C07D 19. WO 95/29892 11/9/95 PCT 207/327 C07C 20. WO 96/06074 2/29/96 PCT 259/06 C07K 21. WO 96/11209 4/18/96 **PCT** 5/06 C07D 22. WO 97/20824 6/12/97 PCT 241/04 A61K 23. WO 97/24117 7/10/97 **PCT** 31/19

Examiner:	Date Considered:

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FILING DATE	GROUP
11/25/2003	1614

OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, etc.)			
Ref. Desig.	Examiner's Initials		

Examiner: Date Considered: